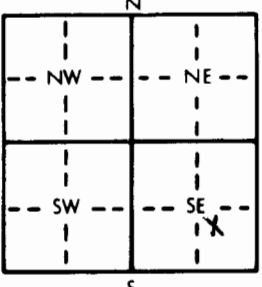


1 LOCATION OF WATER WELL: County: Stafford Fraction: NW 1/4 SE 1/4 SE 1/4 Section Number: 32 Township Number: T 21 S Range Number: R 13 EW

Distance and direction from nearest town or city street address of well if located within city?

1 East of Seward

2 WATER WELL OWNER: Charlie Keller Energy Reserves Group, Inc.
 RR#, St. Address, Box #: Seward, Ks. 925 Patton Road Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Great Bend, Ks, 67530 Application Number: T85-523

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. 11 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 15 ft. below land surface measured on mo/day/yr 6-9-85
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: NA gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 3/4 in. to 90 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes HTH No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded.....
 Blank casing diameter: 5 in. to 60 in. Dia. ft., Dia. in. to ft.
 Casing height above land surface: 18 in., weight lbs./ft. Wall thickness or gauge No. 258
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 60 ft. to 90 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 90 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? west How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Sandy top soil			
3	11	Gray clay			
11	17	Fine sand			
17	44	Brown and white clay			
44	59	Sand and gravel			
59	63	Black clay			
63	77	Sand and gravel			
77	79	Blue clay			
79	90	Sand and gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-9-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 7-10-85 under the business name of Rosencrantz-Bemis Ent. by (signature) Lora A. [Signature]

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

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